

# CALIFORNIA COASTAL COMMISSION

## SEA LEVEL RISE ADAPTATION PLANNING

### ADDRESSING SEA LEVEL RISE IN LOCAL COASTAL PROGRAMS

ICARP TAC Meeting

Governor's Office of  
Planning and Research

4/6/2018

City of Pacifica



Photo Credit: Kelsey  
Ducklow

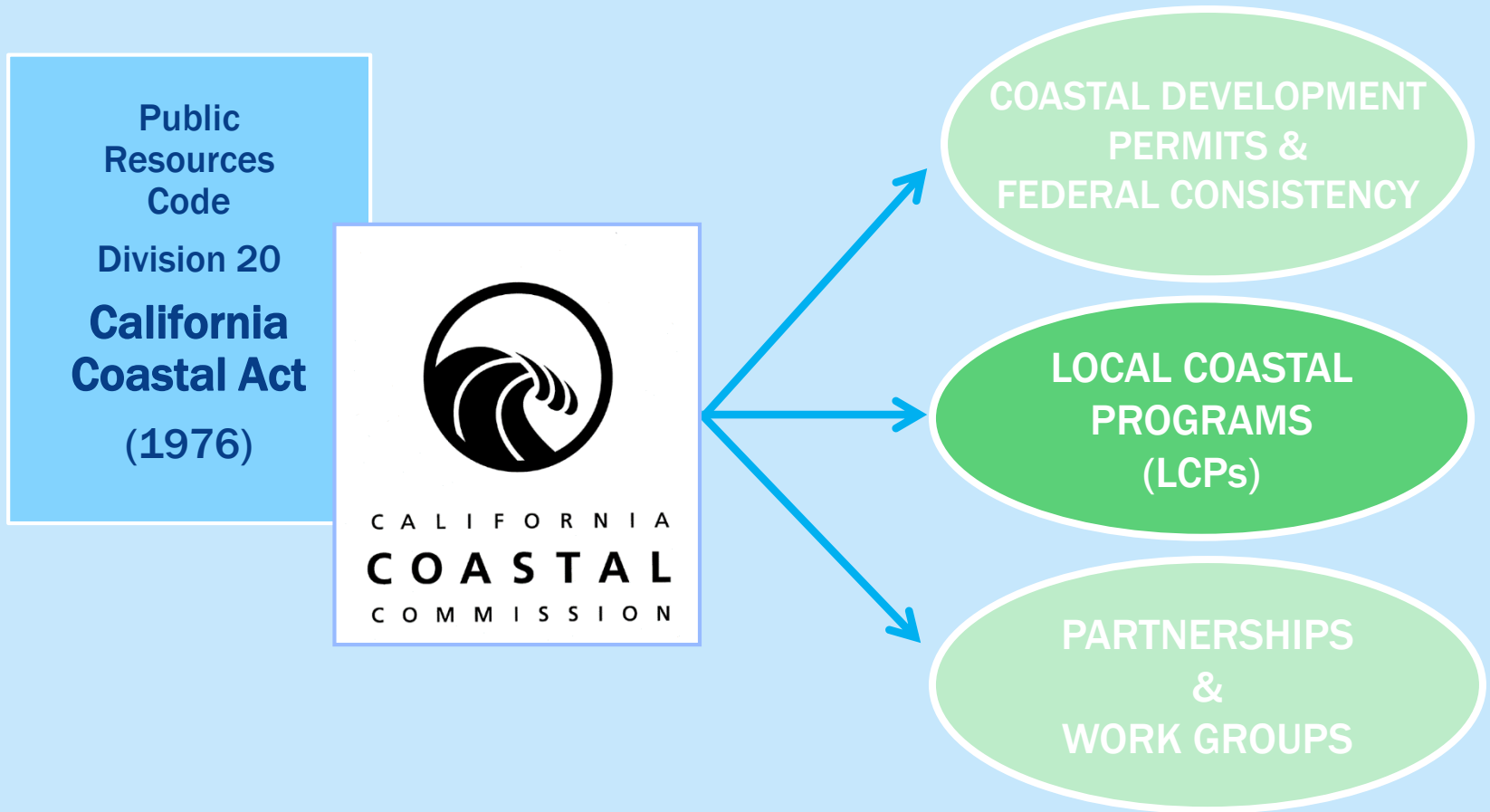
Kelsey Ducklow  
Climate Change Analyst



CALIFORNIA  
**COASTAL**  
COMMISSION

# BACKGROUND

## CALIFORNIA COASTAL COMMISSION



# BACKGROUND

## COASTAL ACT POLICIES

- **Section 30253: New Development shall...**
  - Minimize risks to life & property
  - Assure stability & structural integrity
  - Neither create nor contribute to erosion
  - Assure no protective devices needed for life of structure
  - Minimize energy consumption and vehicle miles traveled



# BACKGROUND

## COASTAL ACT POLICIES

- **Section 30235:**  
**Shoreline Protection**  
**allowed for...**
  - Coastal dependent uses
  - Public beaches
  - Existing (pre-Coastal Act) structures
  - **IN DANGER FROM EROSION**
- **With MITIGATION** to offset:
  - Loss of beach and sand
  - Other unavoidable impacts (e.g., to public access, recreational opportunities)





# BACKGROUND

## COASTAL ACT POLICIES

Special Communities



Habitat



Wetlands



Wildlife



Public Access



Agriculture



Scenic Views



Priority Land Uses



# LCP PLANNING

## GRANTS FOR LCP UPDATES

**To  
date:**

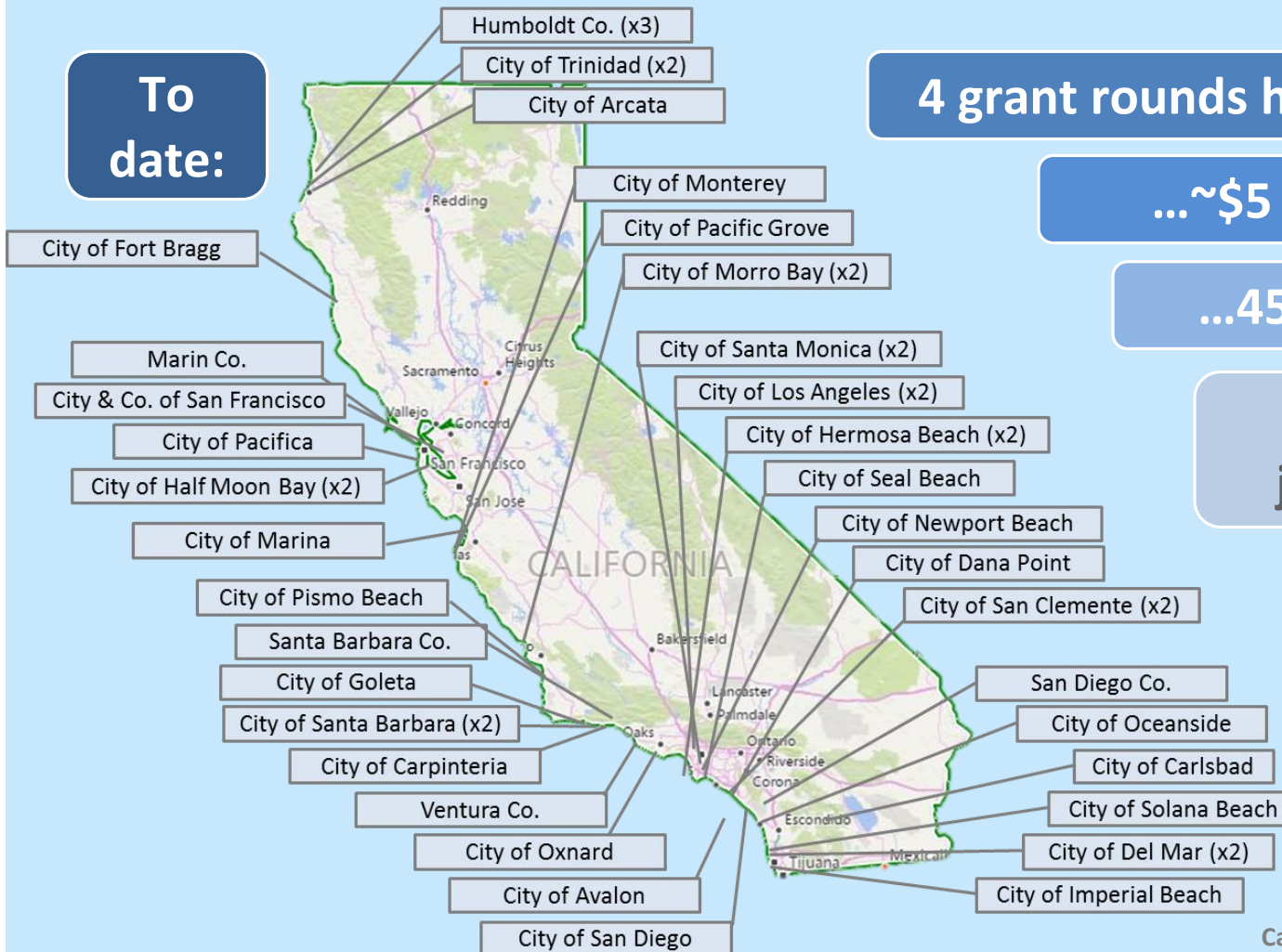
**4 grant rounds have awarded...**

**...~\$5 million for...**

**...45 projects to...**

**...34 local  
jurisdictions...**

**...with  
additional  
\$\$ on the  
way.**



# LCP PLANNING

## EXAMPLE LCP SLR POLICIES

Setbacks/project design that incorporate SLR

Committing to additional planning work

Deed restrictions/real estate disclosures

Location-specific adaptation strategies

Hazard zoning overlays

Triggers for additional requirements in the future

